apt gar'd prtipti U.S. PATENT AND TRADEMARK OFFICE; U.S. DEPARTMENT OF COMMERCE FORM PTO-1390 (Modified) (REV. 7-2005) 66722-087-7 TRANSMITTAL LETTER TO THE UNITED STATES U.S. APPLICATION NO. (If known, see 37 CFR 1.5) DESIGNATED/ELECTED OFFICE (DO/EO/US) CONCERNING A SUBMISSION UNDER 35 U.S.C. 371 INTERNATIONAL FILING DATE INTERNATIONAL APPLICATION NO. PRIORITY DATE 10.10.2003 PCT/DK2004/000614 16.9.2004 TITLE OF INVENTION METHOD FOR PROCESSING THE SIGNALS FROM TWO OR MORE MICROPHONES IN A LISTENING DEVICE AND LISTENING DEVICE WITH PLURAL MICROPHONES APPLICANT(S) FOR DO/EO/US PETERSEN, Kim Spetzler Applicant herewith submits to the United States Designated/Elected Office (DO/EO/US) the following items and other information: × This is a FIRST submission of items concerning a submission under 35 U.S.C. 371. 2. This is a SECOND or SUBSEQUENT submission of items concerning a submission under 35 U.S.C. 371. This is an express request to begin national examination procedures (35 U.S.C. 371(f)). The submission must include items (5), (6), 3. (9) and (24) indicated below. The US has been elected (Article 31). 4. A copy of the International Application as filed (35 U.S.C. 371 (c)(2)) 5. \boxtimes is attached hereto (required only if not communicated by the International Bureau). a. 🗆 b. 🖾 has been communicated by the International Bureau. is not required, as the application was filed in the United States Receiving Office (RO/US). c. [7] An English language translation of the International Application as filed (35 U.S.C. 371(c)(2)). 6. a. 🗆 is attached hereto. has been previously submitted under 35 U.S.C. 154(d)(4). b. 🗆 7. Amendments to the claims of the International Application under PCT Article 19 (35 U.S.C. 371 (c)(3)) are attached hereto (required only if not communicated by the International Bureau). have been communicated by the International Bureau. c. 🗆 have not been made; however, the time limit for making such amendments has NOT expired. d. 🗆 have not been made and will not be made. An English language translation of the amendments to the claims under PCT Article 19 (35 U.S.C. 371(c)(3)). 8. An oath or declaration of the inventor(s) (35 U.S.C. 371 (c)(4)). 9.

An English language translation of the annexes to the International Preliminary Examination Report under PCT

An assignment document for recording. A separate cover sheet in compliance with 37 CFR 3.28 and 3.31 is included.

A computer-readable form of the sequence listing in accordance with PCT Rule 13ter.2 and 37 CFR 1.821 - 1.825.

A second copy of the English language translation of the International Application under 35 U.S.C. 154(d)(4).

A copy of the International Preliminary Examination Report (PCT/IPEA/409).

A second copy of the published International Application under 35 U.S.C. 154(d)(4).

A copy of the International Search Report (PCT/ISA/210). Items 13 to 23 below concern document(s) or information included:

A SECOND or SUBSEQUENT preliminary amendment.

A power of attorney and/or change of address letter.

An Information Disclosure Statement under 37 CFR 1.97 and 1.98.

10.

11. 12.

13.

15.

16.

17.

18. 19.

20.

21.

22.

X

 \boxtimes

П

Article 36 (35 U.S.C. 371 (c)(5)).

A FIRST preliminary amendment.

A substitute specification.

Express Mail Label No.

!AP9 Rec'd PCT/PTO 07 APR 2006

PTO-1390 (Rev. 07-2005)
Approved for use through 3/31/2007. OMB 0651-0021
U.S. Patent and Trademark Office; U.S. DEPARTMENT OF COMMERCE
Under the Paperwork Reduction Act of 1995, no persons are required to respond to a collection of information unless it displays a valid OMB control number.

U.S. APPLICATION NO. (11 knows, see 27 CHR 25) INTERNATIONAL APPLICATION NO.				J.	ATTORNEY'S DOCKET NUMBER				
U.S. APPLICATION 7574926			PCT/DK2004/000614				66722-087-7		
Applicati	ms or information: on Data Sheet on of Abstract Opinion								
	g fees have been s						CALCULATIONS	PTO USE	
						\$300	\$ \$300.00	1	
If the written opin prepared by IPE	ation fee (37 CFR ion prepared by IS VUS indicates all one	eport \$0 \$200	\$ \$200.00						
All other situations. \$200 26. Search fee (37 CFR 1.492(b)) If the written opinionof the ISA/US or the International preliminary examination report by IPEA/US indicates all claims satisfy provisions of PCT Article 33(1)-(4) \$0 Search fee (37 CFR 1.445(a)(2)) has been paid on the international application to the as an International Searching Authority. \$100 International Search Report prepared by an ISA other than the US and provided to the previously communicated to the US by the IB. \$400 All other situations. \$500							\$ \$400.00		
	L OF 24, 25 and					7000	\$ \$900.00		
Additional fee for specification and drawings filed in paper over 100 sheets (excluding sequence listing in compliance with 37 CFR 1.821(c) or (e) or computer program listing in an electronic medium) (37 CFR 1.492(j)). The fee is \$250 for each additional 50 sheets of paper or fraction thereof. Total Sheets Extra Sheets Number of each additional 50 or fraction thereof (round up to a whole									
- 100 =	0 /50 =	naouon aion	0		× \$250	0.00	\$ \$0.00		
- 100 = 0 /50 = 0 x \$250.00 Surcharge of \$130.00 for furnishing any of the search fee, examination fee, or the oath or declaration after the date of commencement of the national stage (37 CFR 1.492(h)).							\$		
CLAIMS	NUMBER F		UMBER EXTRA		RATE				
Total claims	9	- 20 =	0	x	\$50	0.00	\$ \$0.00		
Independent clair	ms 2	- 3=	0	х	\$200	.00	\$ \$0.00		
MULTIPLE DEPE	ENDENT CLAIMS	(if applicable)		+	\$360	.00	\$ \$0.00		
TOTAL OF ABOVE CALCULATIONS =							\$ \$900.00		
Applicant claims small entity status. See 37 CFR 1.27. Fees above are reduced by 1/2.						\$ \$0.00			
SUBTOTAL =						AL=	\$ \$900.00		
Processing fee of \$130.00 for furnishing the English translation later than 30 months from the earliest claimed priority date (37 CFR 1.492(i)).					\$ \$0.00				
TOTAL NATIONAL FEE =						\$ \$900.00			
Fee for recording the enclosed assignment (37 CFR 1.21(h)). The assignment must be accompanied by an appropriate cover sheet (37 CFR 3.28, 3.31). \$40 per property +						\$ \$0.00			
TOTAL FEES ENCLOSED =						\$ \$900.00			
							Amount to be	\$	
							Amount to be	s	

Approved for use through 3/31/2007, OMB 0651-0021
U.S. Patent and Trademark Office; U.S. DEPARTMENT OF COMMERCE
Under the Paperwork Reduction Act of 1995, no persons are required to respond to a collection of information unless it displays a valid OMB control number.

a.		A check in the amount of \$	to cover th	ne above fees is enclose	d.	
b.	X	Please charge my Deposit Account No. A duplicate copy of this sheet is enclosed.	04-2223	in the amount of \$	\$900.00	to cover the above fees.
c.		The Commissioner is hereby authorized to commissioner to Deposit Account No.		ditional fees which may be copy of this sheet is end		credit any overpayment
d.		Fees are to be charged to a credit card. WA information should not be included on the				
NOTE: Where an appropriate time limit under 37 CFR 1.495 has not been med, a petition to revive (37 CFF) 1.137(a) or (57) must be filed and granted to restore the International Application to pending status.						
SE	ND A	ALL CORRESPONDENCE TO:	•		XT.	
CI	JSTO	OMER NO. 25269		SIGNATUR	RE	
		•		RICHAR	D H. TUSH	IN
				NAME		
				27,297		
				REGISTRA	TION NUMBE	R
				4/7/2006		
				DATE		
l						

10/574926 IAPPROTOFFINITO 07 APR 2006

<u>66722-087-7</u>

IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

In re Application of:) PATENT			
Kim S. PETERSEN) GROUP:			
Serial No.: (PCT/DK2004/000614)) EXAMINER:			
Filed: (16 September 2004)) CUSTOMER NO. 25269			
METHOD FOR PROCESSING THE)			
SIGNALS FROM TWO OR MORE	,			
MICROPHONES IN A LISTENING				
DEVICE AND LISTENING WITH				
PLURAL MICROPHONES				
* * * * *	* * * *			

SUBMISSION OF ABSTRACT

Commissioner for Patents P.O. Box 1450 Alexandria, VA 22313-1450 April 6, 2006

Sir:

The inventor herewith submits a supplemental page 9 for the application which contains an abstract of the disclosure.

Respectfully submitted,

DYKEMA GOSSETT PLYC

By:

Richard H. Tushin

Registration No. 27,297

Franklin Square, Third Floor West

1300 I Street, N.W.

Washington, DC 20005-3353

(202) 906-8680